

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

**Khurram Muhammad**

Serial No.: **10/099,831**

Filed: **03/15/2002**

For: **DIGITALLY CONTROLLED ANALOG RF FILTERING IN SUBSAMPLING  
COMMUNICATION RECEIVER ARCHITECTURE**

Docket No.: **TI-32802**

Art Unit: **2681**

Examiner: **Davis, Temica M.**

Conf. No.: **2635**

**AMENDMENT - 37 CFR § 1.111**

Commissioner for Patents  
Alexandria, VA 22313-1450

Dear Sir:

Responsive to the Office Action dated May 27, 2004 please amend the above-identified application as follows:

**Amendments to the Claims** begin on page 2 of this paper.

**Remarks/Arguments** begin on page 11 of this paper.

11/24/2004 RME/RAH/ 00000011 200668 10099831

02 FC:1201 176.00 DA  
03 FC:1202 72.00 DA

**MAILING CERTIFICATE UNDER 37 CFR § 1.8 (a)**

I hereby certify that on this date, this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Commissioner of Patents and Trademarks, Alexandria, VA 22313-1450.

*Elizabeth Austin* *11/9/2004*  
Elizabeth Austin Date

11/24/2004 RME/RAH/ 00000012 200668 10099831  
02 FC:1201 176.00 DA  
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# IN THE U.S. PATENT AND TRADEMARK OFFICE

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**Khurram Muhammad**

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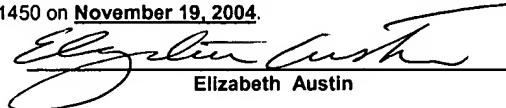
Examiner: **Davis, Temica M.**

Conf. No.: **2635**

## AMENDMENT TRANSMITTAL FORM

### MAILING CERTIFICATE UNDER 37 C.F.R. § 1.8(a)

I hereby certify, that on this date, this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner of Patents and Trademarks, Alexandria, VA 22313-1450 on November 19, 2004.



Elizabeth Austin

Commissioner for Patents  
Alexandria, VA 22313-1450

Sir:

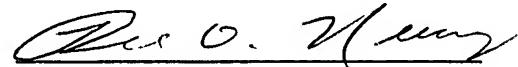
Transmitted herewith is an amendment in the above-identified application.

The fee has been calculated as shown below:

| CLAIMS AS AMENDED     |   |       |   |                  |          |                   |
|-----------------------|---|-------|---|------------------|----------|-------------------|
|                       | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT |       | HIGHEST<br>NUMBER<br>PREVIOUSLY<br>PAID FOR | PRESENT<br>EXTRA | RATE     | ADDITIONAL<br>FEE |
| Total Claims          | 43  | Minus | 39  | 4                | x \$18 = | \$ 72.00          |
| Independent<br>Claims | 7   | Minus | 5   | 2                | x \$86 = | \$172.00          |
| TOTAL ADDITIONAL FEE  |   |       |   |                  |          | \$244.00          |

Charge the total additional fee, and any further fees, or credit overpayment to the deposit account of Texas Instruments Incorporated, Account No. 20-0668. An original and two copies of this sheet are enclosed.

Texas Instruments Incorporated  
P. O. Box 655474, M/S 3999  
Dallas, TX 75265  
Ph: (972) 917-5299  
Fax: (972) 917-4417



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